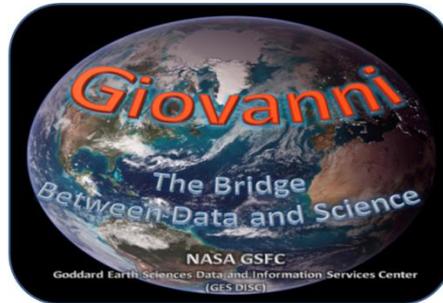


Schedule and Call for Presentations

2012

Gregory G. Leptoukh



Online Giovanni Workshop

Purpose: The purpose of the 2012 Gregory G. Leptoukh Online Giovanni Workshop is to share and disseminate the multitude of ways that the NASA Giovanni data system has been used for scientific research. Other objectives include fostering discussions on (1) applications of Giovanni to environmental and disaster monitoring; (2) using Giovanni for geoscience and climate change education; and (3) improvements to the system, including the current development and implementation of Giovanni-4, and desired enhancements suggested by the user community.

Call for Presentations: The workshop will consist of online presentations in the form of either a slide show (Powerpoint) or PDF “poster.” Presenters will display and describe their presentations using WebEx and the WebEx chat interface, so that attendees can read the description as they view the slides or poster. Presentations will be 20 minutes long with 10 minutes for questions (submitted via chat).

Submission deadline for presentation abstracts is **September 4, 2012.**

Presentations do not have to be of original (unpublished) research – the goal of this workshop is to share how Giovanni has contributed to scientific research in

many different fields of Earth science. A description of a published paper or meeting presentation is acceptable.

The chats will be logged, so that participants unable to attend a live session will be able to read the presentation description and question-and-answer session logs.

Registration and abstract submission information is on the next page.

The tentative schedule for the 3-day workshop is presented on the following pages.

Registration: If you have received this Schedule and Call for Presentations document from james.g.acker@nasa.gov to a direct email address, you are already registered for the workshop! The email address to which the document has been sent will be used to send the WebEx invitations for each session of the workshop. Only reply to james.g.acker@nasa.gov if you wish those messages to go to a different email address.

Just prior to the workshop, we will ask participants to send us their country and institutional affiliation (if they have one). This information will help compile our total participants list for a post-workshop evaluation and report.

If you are reading this online or have received it by forwarded email, please register by sending your name and preferred email address to james.g.acker@nasa.gov. If you do not indicate a preferred email address, the “From:” email address in your message will be used.

Abstracts: We will publish a complete workshop schedule with abstracts one week prior to the workshop. Abstracts should briefly describe the subject of the presentation and the use of Giovanni. Previously published abstracts can be used; however, if Giovanni was not mentioned in the abstract, please add a brief description of how Giovanni was used. Abstracts should be in English and no longer than 500 words. Presentations will be placed online following the workshop with author permission.

Please submit the information listed below with the abstract to james.g.acker@nasa.gov:

First Author Name

First Author Institution (if applicable)

First Author Email Address (Email addresses will be provided with “at” substituted for “@” to facilitate communications between participants.)

Co-Author Name(s)

Abstract

Session Preference – Please see schedule for session numbers.

Day 1: September 25, 2012

(Times are given for U.S. Eastern Daylight Time and Universal Time, as EDT/UTC.)

09:00/13:00

Opening Remarks: Greetings, Dedication to Greg Leptoukh, Acknowledgments

09:30/13:30

Current Status – Data portals, data sets, analytical functions, and visualizations

10:00/14:00

Highlights of Giovanni Research in 2012

10:30/14:30

Development of Giovanni-4 (G4)

11:00/15:00

Interacting with Giovanni and the Giovanni Community (Social Media – G-Social, Twitter, YouTube, and Facebook)

11:30 – 13:00 / 15:30 – 17:00

Break

13:00-15:00 /17:00 – 19:00 *Session 1*

Presentations, emphasis on LAND research

15:00-15:30/19:00-19:30

Break

15:30-17:00/19:30-21:00 *Session 2*

Presentations, emphasis on LAND and HYDROLOGY research

17:00-19:00/21:00-23:00

Break

19:00 – 22:00/23:00 – 02:00 *September 26 Session 3*

Description of DICCE Project and Open Topic presentations

(This session will take place so that those in Asia-Pacific countries can participate during morning hours. The session time will be 08:00 to 11:00 in Japan. The DICCE Project is a NASA climate change project designed for educators; educators in the U.S. may wish to participate in this evening session.)

Day 2: September 26, 2012

09:00 – 10:30 / 13:00 – 14:30 *Session 4*

Presentations, emphasis on ATMOSPHERE research

10:30-11:00 / 14:30-15:00

Break

11:00 – 12:30 / 15:00 – 16:30 *Session 5*

Presentations, emphasis on ATMOSPHERE research

12:30 – 14:00 / 16:30 – 18:00

Break

14:00 – 16:00 / 18:00 – 20:00 *Session 6*

Presentations, emphasis on OCEAN research

16:00-16:30 / 20:00-20:30

Break

16:30-18:00 / 20:30 – 22:00 *Session 7*

Presentations, emphasis on OCEAN research

Day 3: September 27, 2012

07:00 – 09:30 / 11:00 – 13:30 *Session 8*

Open Topic Presentations

(This session will take place so that those in European, African, and Middle Eastern countries can participate during afternoon and evening hours.)

09:30 – 10:00 / 13:30 – 14:00

Break

10:00 – 12:00 / 14:00 – 16:00 *Session 9*

Presentations, emphasis on MULTI-DISCIPLINARY and APPLICATIONS research (e.g., agriculture, air and water quality, disaster management)

12:00 – 14:30 / 16:00 – 18:30

Break

14:30 – 16:30 / 18:30 – 20:30 *Session 10*

Presentations on EDUCATION uses of Giovanni

16:30 – 17:00 / 20:30 – 21:00

Future Plans, Closing Remarks